				,,
L Number	Hits	Search Text	DB	Time stamp
1 ,	60	<pre>((particulate adj collection adj device) and (precipitat\$4 or filtration or cyclone or hydration)) and (flyash or (fly adj ash))</pre>	USPAT	2003/02/06 19:51
2	0	<pre>((((flue).ti.) and ((cleaning or cleaned or clean or scrub\$3).ti.)) and ((method or process).ti.)) and ((coke or</pre>	USPAT	2003/02/06 19:27
3	36	<pre>coking).ti.) ((((flue).ti.) and ((cleaning or cleaned or clean or scrub\$3).ti.)) and ((method or process).ti.))</pre>	USPAT	2003/02/06 19:27
4	0	<pre>(((particulate adj collection adj device) and (precipitat\$4 or filtration or cyclone or hydration)) and (flyash or (fly adj ash))) and ((((flue).ti.) and ((cleaning or cleaned or clean or scrub\$3).ti.)) and ((method or process).ti.)))</pre>	USPAT	2003/02/06 19:27
5	86	sponge near3 coke	USPAT	2003/02/06
6	0	(((particulate adj collection adj device) and (precipitat\$4 or filtration or cyclone or hydration)) and (flyash or	USPAT	2003/02/06 19:28
7	0	<pre>(fly adj ash))) and (sponge near3 coke) (((((flue).ti.) and ((cleaning or cleaned or clean or scrub\$3).ti.)) and ((method or process).ti.))) and (sponge near3 coke)</pre>	USPAT	2003/02/06 19:28
8	359390	precipitat\$4 or filtration or cyclone or hydration	USPAT	2003/02/06 19:28
9	6327	flyash or (fly adj ash)	USPAT	2003/02/06
10	20	((sponge near3 coke) and ((adsorb\$3 or absorb\$3 or sorbed or sorption) near18 coke)) or (((cleaning or cleaned or clean or scrub\$3).ti.) and ((adsorb\$3 or absorb\$3 or sorbed or sorption) near18 coke))	USPAT	2003/02/06 19:31
11	0	<pre>(((particulate adj collection adj device) and (precipitat\$4 or filtration or cyclone or hydration)) and (flyash or (fly adj ash))) and (((sponge near3 coke) and ((adsorb\$3 or absorb\$3 or sorbed or sorption) near18 coke)) or (((cleaning or cleaned or clean or scrub\$3).ti.) and ((adsorb\$3 or absorb\$3 or sorbed or sorption) near18 coke)))</pre>	USPAT	2003/02/06 19:31
12	80	<pre>(((particulate adj collection adj device) and (precipitat\$4 or filtration or cyclone or hydration)) and (flyash or (fly adj ash))) or (((sponge near3 coke) and ((adsorb\$3 or absorb\$3 or sorbed or sorption) near18 coke)) or (((cleaning or cleaned or clean or scrub\$3).ti.) and ((adsorb\$3 or absorb\$3 or sorbed or sorption) near18 coke)))</pre>	USPAT	2003/02/06 19:32
13	2051	pcd or (((particulate adj collection adj device) and (precipitat\$4 or filtration or cyclone or hydration)) and (flyash or (fly adj ash)))	USPAT	2003/02/06 19:32
14	48547	(inject\$3 near20 (flue or gas))	USPAT	2003/02/06
15	32	((particulate adj collection) or pcd) near25 ((inject\$3 near20 (flue or gas)))	USPAT	2003/02/06 19:36
16	32	<pre>((inject33 hear20 (flue of gas))) and (((particulate adj collection) or pcd) near25 ((inject\$3 near20 (flue or gas))))</pre>	USPAT	2003/02/06 19:36

18	1	(((sponge near3 coke) and ((adsorb\$3 or absorb\$3 or sorbed or sorption) near18 coke)) or (((cleaning or cleaned or clean or scrub\$3).ti.) and ((adsorb\$3 or absorb\$3 or sorbed or sorption) near18 coke))) and ((pcd or (((particulate adj collection adj device) and (precipitat\$4 or filtration or cyclone or hydration)) and (flyash or (fly adj ash)))) and (((inject\$3 near20 (flue or gas))) and (((particulate adj collection) or pcd) near25 ((inject\$3 near20 (flue or gas))))))	USPAT	2003/02/06 19:36
17	27	<pre>(pcd or (((particulate adj collection adj device) and (precipitat\$4 or filtration or cyclone or hydration)) and (flyash or (fly adj ash)))) and (((inject\$3 near20 (flue or gas))) and (((particulate adj collection) or pcd) near25 ((inject\$3 near20 (flue or gas)))))</pre>	USPAT	2003/02/06 19:37
19	1		USPAT	2003/02/06 19:37
20	3064	petroleum near3 coke	USPAT	2003/02/06
21	46	<pre>(((sponge near3 coke) and ((adsorb\$3 or absorb\$3 or sorbed or sorption) near18 coke)) or (((cleaning or cleaned or clean or scrub\$3).ti.) and ((adsorb\$3 or absorb\$3 or sorbed or sorption) near18 coke))) or ((pcd or (((particulate adj collection adj device) and (precipitat\$4 or filtration or cyclone or hydration)) and (flyash or (fly adj ash))) and (((inject\$3 near20 (flue or gas))) and (((particulate adj collection) or pcd) near25 ((inject\$3 near20 (flue or gas))))))</pre>	USPAT	19:38 2003/02/06 19:38
22	8	(petroleum near3 coke) and ((((sponge near3 coke) and ((adsorb\$3 or absorb\$3 or sorbed or sorption) near18 coke)) or (((cleaning or cleaned or clean or scrub\$3).ti.) and ((adsorb\$3 or absorb\$3 or sorbed or sorption) near18 coke))) or ((pcd or (((particulate adj collection adj device) and (precipitat\$4 or filtration or cyclone or hydration)) and (flyash or (fly adj ash))) and (((inject\$3 near20 (flue or gas))) and (((particulate adj collection) or pcd) near25 ((inject\$3 near20 (flue or gas))))))	USPAT	2003/02/06 19:43
23	416	<pre>(combust\$3 or burn\$3 or ((produc\$3 or generat\$3)near3 energy or power)) near30 ((sponge or petroleum or delayed) near9 coke)</pre>	USPAT	2003/02/06 19:47

1					
absorb3 or sorbed or sorption) near18 coke) or ((c(cleaning or cleaned or clean or scrub\$3).ti.) and ((adsorb3 or absorb\$3 or sorbed or sorption) near18 coke)) and ((combust\$3 or burn\$3 or ((produc\$3 or generat\$3)near3 energy or power)) near30 ((sponge or petroleum or delayed) near9 coke)) 26 67 (f(sponge or or power)) near30 ((sponge or or petroleum or delayed) near9 coke)) ((sponge or opetroleum or delayed) near9 coke)) 27 22 (sponge near3 coke) and ((combust\$3 or burn\$3 or ((produc\$3 or generat\$3)near3 energy or power)) near30 ((sponge or petroleum or delayed) near9 coke)) 1 (((particulate ad) collection ad) device) and (precipitat\$4 or filtration or cyclone or hydration) and (f(syshar) energy or power)) near30 ((sponge or petroleum or delayed) near9 coke)) 29 23181 combustion.ti. 2003/02/06 20:33 30 1179 coke.ti. 31 722 sponge.ti. 32 o petroleum.ti. 33 petroleum.ti. 34 1937 sponge.ti. or petroleum.ti. 35 28315 ((generat\$3 or produc\$3) near3 (energy or power)).ti. or fuel.ti. (sponge.ti. or petroleum.ti.) and ((generat\$3 or burn\$3 or cycloneum.ti.) and (flyad) ((sponge or petroleum.ti.) and ((sponge.ti) or fuel.ti.) ((sponge or petroleum.ti.) and (sponge.ti) or fuel.ti.) ((sponge or petroleum.ti.) and (sponge.ti) or fuel.ti.) ((sponge or petroleum.ti.) and (sponge.ti) or petroleum.ti.) and ((sponge.ti) or petro	24	5	absorb\$3 or sorbed or sorption) near18 coke)) or (((cleaning or cleaned or clean or scrub\$3).ti.) and ((adsorb\$3 or absorb\$3 or sorbed or sorption) near18 coke))) or ((pcd or (((particulate adj collection adj device) and (precipitat\$4 or filtration or cyclone or hydration)) and (flyash or (fly adj ash)))) and (((inject\$3 near20 (flue or gas))) and (((particulate adj collection) or pcd) near25 ((inject\$3 near20 (flue or gas))))))) and ((combust\$3 or burn\$3 or ((produc\$3 or generat\$3)near3 energy or power)) near30 ((sponge or petroleum or	USPAT	19:50
19:51	25	5	absorb\$3 or sorbed or sorption) near18 coke)) or (((cleaning or cleaned or clean or scrub\$3).ti.) and ((adsorb\$3 or absorb\$3 or sorbed or sorption) near18 coke))) and ((combust\$3 or burn\$3 or ((produc\$3 or generat\$3)near3 energy or power)) near30 ((sponge or petroleum or	USPAT	
Durn\$3 or ((produc\$3 or generat\$3)near3 energy or power)) near30 ((sponge or petroleum or delayed) near9 coke)) USPAT 2003/02/06 20:33	26	67	(flyash or (fly adj ash)) and ((combust\$3 or burn\$3 or ((produc\$3 or generat\$3)near3 energy or power)) near30 ((sponge or petroleum or delayed) near9	USPAT	
1	27	22	burn\$3 or ((produc\$3 or generat\$3)near3 energy or power)) near30 ((sponge or	USPAT	
29	28	1	<pre>(((particulate adj collection adj device) and (precipitat\$4 or filtration or cyclone or hydration)) and (flyash or (fly adj ash))) and ((combust\$3 or burn\$3 or ((produc\$3 or generat\$3)near3 energy or power)) near30 ((sponge or petroleum</pre>	USPAT	
31	29	23181		USPAT	
32	30	1179	coke.ti.	USPAT	20:33
1215 petroleum.ti. Detroleum.ti. Detro		722			20:33
1937 sponge.ti. or petroleum.ti. USPAT 2003/02/06 20:36 20:45 20:3702/06 20:45 20:3702/06 20:42 20:3702/06 20:44 20:3702/06 20:44 20:3702/06 20:44 20:3702/06 20:45 20:3702/06 20:3702/06 20:3702/06 20:3702/06 20:3702/06 20:3702/06 20:3702/06 20:3702/06 20:3702/06 20:3702/06					20:34
20:36 28315					20:36
power)).ti. or fuel.ti. 20:45 2003/02/06 ((generat\$3 or produc\$3) near3 (energy or power)).ti. or fuel.ti.) (combust\$3 or burn\$3 or ((produc\$3 or generat\$3)near3 energy or power)) near30 ((sponge or petroleum or delayed) near9 coke)) and ((sponge.ti. or petroleum.ti.) and (((generat\$3 or produc\$3) near3 (energy or power)).ti. or fuel.ti.)) (burning or combustion).ti. USPAT 2003/02/06 20:44 20:45					20:36
(((generat\$3 or produc\$3) near3 (energy or power)).ti. or fuel.ti.) ((combust\$3 or burn\$3 or ((produc\$3 or generat\$3)near3 energy or power)) near30 ((sponge or petroleum or delayed) near9 coke)) and ((sponge.ti. or petroleum.ti.) and (((generat\$3 or produc\$3) near3 (energy or power)).ti. or fuel.ti.)) (burning or combustion).ti. 24430 ((generat\$3 or produc\$3) near3 (energy or power)).ti. ((generat\$3 or produc\$3) near3 (energy or power)).ti. ((generat\$3 or produc\$3) near3 (energy or USPAT 2003/02/06 power)).ti. ((burning or combustion).ti.) or USPAT 2003/02/06			power)).ti. or fuel.ti.		20:45
6 ((combust\$3 or burn\$3 or ((produc\$3 or generat\$3)near3 energy or power)) near30 ((sponge or petroleum or delayed) near9 coke)) and ((sponge.ti. or petroleum.ti.) and (((generat\$3 or produc\$3) near3 (energy or power)).ti. or fuel.ti.)) 38 24430 (burning or combustion).ti. 2326 ((generat\$3 or produc\$3) near3 (energy or power)).ti. 40 26709 ((burning or combustion).ti.) or USPAT 2003/02/06 20:45 20:45	30	5/	(((generat\$3 or produc\$3) near3 (energy	USPAI .	
38	37	6	<pre>((combust\$3 or burn\$3 or ((produc\$3 or generat\$3)near3 energy or power)) near30 ((sponge or petroleum or delayed) near9 coke)) and ((sponge.ti. or petroleum.ti.) and (((generat\$3 or produc\$3) near3</pre>	USPAT	
power)).ti. 20:45 40 26709 ((burning or combustion).ti.) or USPAT 2003/02/06	38	24430		USPAT	
40 26709 ((burning or combustion).ti.) or USPAT 2003/02/06	39	2326		USPAT	
(((generat\$3 or produc\$3) near3 (energy 20:46 or power)).ti.)	40	26709	((burning or combustion).ti.) or (((generat\$3 or produc\$3) near3 (energy	USPAT	I .

	0.00	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	IICDAM	2003/02/06
41	3107	(sponge near3 coke) or (petroleum near3	USPAT	
		coke)		20:46
42	93	(((burning or combustion).ti.) or	USPAT	2003/02/06
	1	(((generat\$3 or produc\$3) near3 (energy		20:46
	1	or power)).ti.)) and ((sponge near3 coke)		
		or (petroleum near3 coke))		
43	40	((combust\$3 or burn\$3 or ((produc\$3 or	USPAT	2003/02/06
		generat\$3)near3 energy or power)) near30		20:57
		((sponge or petroleum or delayed) near9		
		coke)) and ((((burning or		
		combustion).ti.) or (((generat\$3 or		
		produc\$3) near3 (energy or power)).ti.))		
		and ((sponge near3 coke) or (petroleum		
		near3 coke)))		
1	, 2		USPAT	2003/02/06
44			OSFAI	21:22
		or power)).ti.) and (((combust\$3 or		21.22
		burn\$3 or ((produc\$3 or generat\$3)near3		
		energy or power)) near30 ((sponge or		
		petroleum or delayed) near9 coke)) and		
		((((burning or combustion).ti.) or		,
		(((generat\$3 or produc\$3) near3 (energy		
		or power)).ti.)) and ((sponge near3 coke)		
		or (petroleum near3 coke))))		
45	10		USPAT	2003/02/06
		"4096097" or "4202868" or "3684697" or		21:25
		"3617480" or "4369171" or "3842165" or		
		"4534951").pn.		